

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S1 | 4258 | (silicon adj carbide adj substrate or sic adj substrate) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 07:58 |
| S2 | 451 | (aluminum adj gallium adj nitride or algan) near4 buffer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:00 |
| S3 | 211 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/11 18:38 |
| S4 | 1225 | (silicon adj carbide adj substrate or sic adj substrate) and (algan or aluminum adj gallium adj nitride) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 07:59 |
| S5 | 1225 | ((silicon adj carbide adj substrate or sic adj substrate) and (algan or aluminum adj gallium adj nitride)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 07:59 |
| S6 | 4716 | silicon adj carbide adj substrate or sic adj substrate or silicon adj carbide adj wafer or sic adj wafer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:00 |
| S7 | 4527 | (aluminum adj gallium adj nitride or algan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:00 |
| S8 | 1232 | S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:00 |

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|-----|---------|--|---|----|-----|------------------|
| S9 | 2789066 | (resistivity or resistive or resistance) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:01 |
| S10 | 621 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:01 |
| S11 | 4712906 | low | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:01 |
| S12 | 599 | S10 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/21 08:25 |
| S13 | 2 | ("6218265").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 08:25 |
| S14 | 2 | ("6218269").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 08:25 |
| S15 | 169 | (257/11).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 08:55 |
| S16 | 17 | ((silicon adj carbide or sic) and (algan or aluminum adj gallium adj nitride) and (concentration or composition) and x).clm. | US-PGPUB | OR | ON | 2005/07/21 09:01 |
| S17 | 1362 | (257/79).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 10:10 |

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| S18 | 1106 | (257/77).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/21 10:10 |
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